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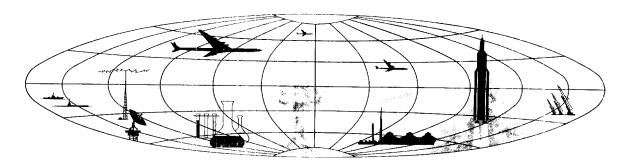
September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# BRASS KNOB MISSION 3715 8 SEPTEMBER 1963



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic dawngrading and declassification

#### WARNING

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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

#### IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3715, DATED 8 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMORTARGET NUMBER.

#### -MISSILES-

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 CANVAS-COVERED REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
SITE 2 -- FOUR CANVAS-COVERED MISSILE TRANSPORTERS, 15 PRIME MOVERS, AND 11 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED CANVAS-COVERED LAUNCHERS, 2 CANVAS-COVERED HOLD POSITIONS, ONE CARGO TRUCK, ONE UNIDENTIFIED VEHICLE, AND AN OCCUPIED REVETTED GUIDANCE AREA.

25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

SIX LAUNCHERS OBSERVED.

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25X1D

25X1A

JIGUANI SAM SITE 2021N 07620W

25X1D

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 CANVAS—COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1A

CHAMBAS SAM SITE 2213N Ø7853W

FIVE UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

ESMERALDA SAM SITE 2155N Ø7813W

SIX REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 6 TRACKED PRIME MOVERS, ONE VAN TRUCK, AND ONE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

25X1D

SIX UNREVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED SHED-COVERED GUIDANCE AREA OBSERVED.

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE

25X1D

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25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W

25X1D

THREE LARGE TENTS, 6 UNIDENTIFIED PIECES OF EQUIPMENT, 13 UNIDENTIFIED VEHICLES, AND 4 CARGO TRUCKS OBSERVED.

25X1A

MALDONADO SAM SITE 2012N 07528W

25X1D

SIX REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SITE CONTAINS 6 UNREVETTED LAUNCHERS (4 WITH MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 8 CARGO TRUCKS, 8 TRACKED PRIME MOVERS, 2 VAN TRAILERS, 7 TRUCK-TRACTORS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVETTED LAUNCHERS (3 WITH MISSILES), 7
MISSILE TRANSPORTERS (4 CANVAS-COVERED), 2 VAN
TRAILERS, AN UNDETERMINED NUMBER OF VEHICLES UNDER
CANVAS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

SANTIAGO DE CUBA CRUISE MISSILE STORAGE 2004N 07551W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-SIX CRUISE-MISSILE CRATES OBSERVED.
NO VEHICLES OBSERVED.

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

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25X1A

25X1D

AIRCRAFT -- 11 HOUND, 14 FAGOT/FRESCO, AND ONE HARE.

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

25X1D

AIRCRAFT -- 2 DERELICT FAGOT/FRESCO.

HOLGUIN AIRFIELD 2048N 07618W

25X1D

AIRCRAFT -- 7 FAGOT/FRESCO AND ONE HARE.

SIGUANEA AIRFIELD 2138N Ø8257W

25X1D

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

ANTONIO MACEO AIRFIELD 1958N 07550W

25X1D

AIRCRAFT -- ONE COOT, ONE CRATE, AND ONE HOUND.

SAN JULIAN AIRFIELD 2205N 08409W

25X1D

25X1D

NO AIRCRAFT OBSERVED.

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

RODE COMPLETED ON THE SHOP OR TERMINAL BUILDING UNDER

CONSTRUCTION.

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25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 2 COLT AND ONE LIAISON.
RUNWAY IS BEING RESURFACED WITH CRUSHED ROCK OR
GRAVEL.

25X1D

-PORTS-

BANES PORT 2055N 07542W

25X1D

NO LARGE VESSELS OBSERVED.
THE ELEVEN CRATES REMAIN.

PUNTA ALEGRE PORT 2223N Ø7847W

25X1D OBSERVED

NO LARGE VESSELS, MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

MANZANILLO PORT 2021N 07707W

25X1D

25X1D

VESSELS -- ONE FREIGHTER.

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 LARGE FREIGHTERS AND 2 LARGE TANKERS.

NUEVITAS PORT 2132N Ø7716W

25X1D NO LARGE VESSELS OBSERVED.

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NUEVA GERONA PORT 2153N Ø8248W

25X1A

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

LA ISABELA PORT 2256N Ø8ØØ1W

25X1D

VESSELS -- 3 SMALL PC.

CAIBARIEN PORT 2232N Ø7928W

25X1D

ONE LARGE VESSEL OBSERVED IN HARBOR.

CASILDA PORT 2145N Ø7959W

25X1D

NO LARGE VESSELS OBSERVED.

JUCARO PORT 2137N Ø7851W

25X1D

VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.

SANTA LUCIA PORT 2240N 08358W

25X1A

25X1D

ONE LARGE VESSEL ANCHORED NORTH OF PORT.

20/10

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE

25X1D

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SIGUANEA BOAT BASIN 2137N Ø8258W

VESSELS -- ONE KRONSHTADT-CLASS PC AND ONE UNIDENTIFIED VESSEL. FIVE UNIDENTIFIED VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

25X1D

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE

25X1D

CAMAGUEY MILITARY CAMP 1 2121N Ø7751W 25X1D

25X1D

NO APPARENT CHANGE SINCE

ALTO CEDRO, MILITARY CAMP 2029N 07600W

25X1D

25X1D

AREAS 1-8 -- NO APPARENT CHANGE SINCE

AREA 9 -- AT LEAST 13 TANKS/SP GUNS AND 8 UNIDENTIFIED VEHICLES.

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

SIXTEEN TANKS/SP GUNS, 12 CARGO TRUCKS, AND 3 UTILITY TRUCKS OBSERVED.

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25X1D

25X1A

CAMAGUEY MILITARY CAMP 2126N 07753W

25X1D

NO APPARENT CHANGE IN FACILITIES.
SEVEN CARGO TRUCKS AND ONE VAN TRUCK OBSERVED.

25X1D

SANTA FE MILITARY CAMP LUMUMBA 2142N Ø8249W

FOURTEEN CARGO TRUCKS AND 4 FA PIECES OBSERVED.

GUANE, MILITARY CAMP 2212N Ø84Ø8W

SEVEN POSSIBLE TANKS/SP GUNS AND 22 CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

HOLGUIN MILITARY CAMP NW 2057N 07616W

25X1D NO APPARENT CHANGE IN FACILITIES.

NINETEEN TANKS/SP GUNS AND 9 CARGO TRUCKS OBSERVED.

AUTAGRACIA, MILITARY AREA 2124N Ø7742W

25X1D NO APPARENT CHANGE IN FACILITIES.

NINE TANKS/SP GUNS OBSERVED.

MINAS, MILITARY CAMP 2127N 07734W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN UNIDENTIFIED VEHICLES OBSERVED.

25X1D

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25X1A

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N Ø8ØØØW

-

AREA 1 -- 13 CARGO TRUCKS AND 8 AAA PIECES.
AREA 2 -- 5 CARGO TRUCKS. THE 6-GUN AAA SITE REMAINS OCCUPIED.
AREA 3 -- ONE CARGO TRUCK AND ONE UTILITY TRUCK. THE 3-GUN AAA SITE REMAINS OCCUPIED.
AREA 4 -- 17 CARGO TRUCKS AND 2 UNIDENTIFIED OBJECTS.
AREA 5 -- 19 TANKS/SP GUNS, 14 CARGO TRUCKS, AND ONE CANVAS-COVERED UNIDENTIFIED VEHICLE. ONE OF THE TWO

25X1D

25X1A

### TACAJO MILITARY CAMP 2051N 07558W

AREA 1 - 33 CARGO TRUCKS, 4 UTILITY TRUCKS, AND ONE VAN TRUCKS

AREA 2 -- NO MILITARY EQUIPMENT OBSERVED.

AREA 3 -- 21 CARGO TRUCKS AND 18 FA PIECES.

AREA 4 - 30 CARGO TRUCKS AND AT LEAST 17 FA PIECES. AREA 5 - 7 CARGO TRUCKS, 9 UTILITY TRUCKS, ONE VAN

TRUCK, AND 3 UNIDENTIFIED VEHICLES.

3-GUN AAA SITES REMAINS OCCUPIED.

25X1D AREA 6 -- 6 CARGO TRUCKS.

AREA 7 -- NO VEHICLES OR EQUIPMENT OBSERVED.

25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

25X1D

NO APPARENT CHANGE SINCE

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE: IN FACILITIES.
SEVENTEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1A

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE IN FACILITIES. ELEVEN UNIDENTIFIED VEHICLES OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 15 FA PIECES OBSERVED IN CLOUD-FREE

25X1D

25X1D

25X1D

SIBONEY LANDING BEACH 1957N 07542W

AT LEAST 2 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), 12 TRACKED PRIME MOVERS, AND 3 OCCUPIED 6-GUN FA

POSITIONS OBSERVED AT ONE MEDIUM AND 3 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE) 24 CANVAS-COVERED PROBABLE MORTARS, ONE CARGO

TRUCK, AND ONE UTILITY TRUCK OBSERVED AT

25X1D

-MISCELLANEOUS ACTIVITY-

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. ONE VEHICLE OBSERVED.

25X1D

25X1D

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W

FOUR VAN TRUCKS AT CUBANACAN AND APPROXIMATELY 10 VEHICLES AT STORAGE AREA NORTH.

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25X1A

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25X1D
25X1D

### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

SAGUA LA GRANDE MRBM SITE 1 2243N Ø8	BØØ1W
SAGUA LA GRANDE MRBM SITE 2 2239N 07	7951W
LOS CANOS AIRFIELD 2004N 07	75Ø9W
PRESTON AIRFIELD 2044N 07	7539W
MOA PORT 2039N 07	7454W
VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07	7655W
EL CRISTO, MILITARY INSTALLATION 2007N 07	7546W
LAS MERCEDES, MILITARY CAMP 2006N 07	77ØØW
HOLGUIN AREA, MILITARY CAMP SOUTHWEST 2051N 07	7617W
PERSEVERANCIA MILITARY CAMP 2006N 07	7533W
TI ARRIBA MILITARY CAMP 2006N 0	7535W
PLAYA YATERITAS LANDING BEACH 1958N Ø	7457W
MAR VERDE LANDING BEACH 1957N Ø	7557W
PLAYA COLOMBO LANDING BEACH 2154N Ø	8246W
PLAYA DE FLAMENCOS LANDING BEACH 2153N Ø	8243W
NICARO LANDING BEACH 2042N 0	7533W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

REMEDIOS IRBM SITE CIENFUEGOS SAM SITE LOS ANGELES SAM SITE MANATI SAM SITE 2225N Ø7935W 22Ø2N Ø8Ø24W 21ØØN Ø7541W 2113N Ø77Ø2W



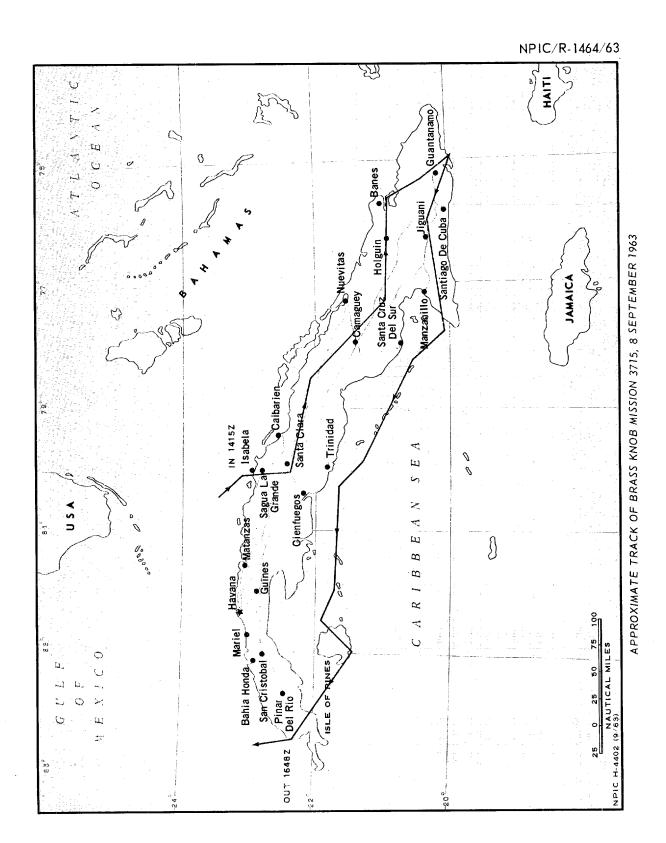
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25X1A

	CIEGO DE AVILA SAM SITE CIEGO DE AVILA, SAM ASSEMBLY AREA VICTORIA DE LAS TUNAS SAM ASSEMBLY AR	EA	2152N 2104N	Ø785ØW Ø7844W Ø77ØØW Ø7538W
	BANES CRUISE-MISSILE SITE JAIME GONZALES AIRFIELD		22Ø9N	Ø8Ø25W
	TRINIDAD AIRFIELD			Ø7959W
	BARACOA PORT			07430W
	CIENFUEGOS PORT			Ø8Ø27W
	OFELIA, MILITARY CAMP			Ø753ØW
	REMEDOS MILITARY CAMP	25X1D	2227N	Ø7934W
:5X1D		20/(12		Ø8129W
	LA JUTIA AREA, MILITARY INSTALLATION			Ø8Ø16W
	TRINIDAD AREA, POSS MIL HEADQUARTERS			Ø7953W
	SANTA ISABEL FINCA MILITARY CAMP			Ø7528W
	JAGUA, MILITARY AREA			Ø8Ø29W
	TUMBADERO TANK TRAINING AREA			Ø7558W
	CIENFUEGOS LANDING BEACH			Ø8Ø36W
	ENSENADA COLORADO LANDING BEACH			Ø8Ø25W
	MAYARI ARRIBA, MILITARY INSTALLATION		2027N	Ø7531W
X1D	1379 4 1311 6 13131 2 2314			
				'

25X1D



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